



Application Serial No. 09/440,462
Attorney's Docket No. PA054

Handwritten initials: #4

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Patent Application of)	Box Missing Parts
)	
Walid N. Aboul-Hosn)	Group Art Unit: 3738
)	
Application No.: 09/440,462)	
)	Not Assigned
Filed: November 15, 1999)	
)	
For: PULMONARY AND)	
CIRCULATORY BLOOD FLOW)	
SUPPORT DEVICES AND METHODS)	
OF HEART SURGERY PROCEDURES)	

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Hon. Commissioner of Patents and Trademarks, Washington, D.C. 20231 on:

Date: March 23, 2000
By: Jonathan Spangler
Signed: *[Signature]*

RESPONSE TO NOTICE OF MISSING PARTS

BOX Missing Parts

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

In response to the Notice to File Missing Parts mailed December 23, 1999, having a shortened statutory period for response which expired February 23, 2000, please find the following documents:

1. Fee Transmittal Sheet, authorizing the payment of \$1,046 for filing fees and a



Please type a plus sign (+) inside this box ---> ☐

Approved for use through 09/30/2000. OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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SECURITY
+ 21
#4

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application Number	09/440,462
Filing Date	11/15/1999
First Named Inventor	Walid Najib Aboul-Hosn
Group Art Unit	3738
Examiner Name	Not Assigned
Total Number of Pages in This Submission	14
Attorney Docket Number	PA:054

ENCLOSURES (check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Response <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input checked="" type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input checked="" type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input checked="" type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input checked="" type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input checked="" type="checkbox"/> Small Entity Statement <input type="checkbox"/> Request for Refund	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Additional Enclosure(s) (please identify below): Self-Addressed Return Post Card
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

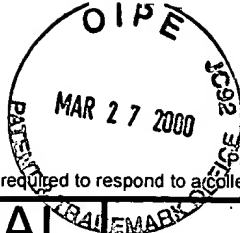
Firm or Individual name	Jonathan D. Spangler, Esq.
Signature	
Date	March 23, 2000

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date March 23, 2000

Typed or printed name	Jonathan D. Spangler, Esq.
Signature	
Date	March 23, 2000

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



PTO/SB/17 (6/99)

Approved for use through 09/30/2000. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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FEE TRANSMITTAL for FY 1999

Patent fees are *subject* to annual revision.Small *Entity* payments must be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12.

See 37 C.F.R. §§ 1.27 and 1.28.

TOTAL AMOUNT OF PAYMENT (\$) 1,046

Complete if Known

Application Number	09/440,462
Filing Date	11/15/99
First Named Inventor	Walid Aboul-Hosn
Examiner Name	Not Assigned
Group /Art Unit	3738
Attorney Docket No.	PA:054

METHOD OF PAYMENT (check one)

- 1.
- ☒
- The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit
Account
Number

50-1026

Deposit
Account
Name

A-Med Systems, Inc.

☒ Charge Any Additional Fee Required
Under 37CFR§§ 1.16 and 1.17

- 2.
- ☐
- Payment Enclosed:

☐ Check☐ Money
Order☐ Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Small Entity

Fee Fee Fee Fee Description
Code (\$) Code (\$) Fee Paid

101 760 201 380 Utility filing fee

\$380

106 310 206 155 Design filing fee

107 480 207 240 Plant filing fee

108 760 208 380 Reissue filing fee

114 150 214 75 Provisional filing fee

SUBTOTAL (1) (\$) 380

2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid	
46	-20** = 26	X \$9	\$234	
Independent Claims	11	-3** = 8	X \$39	\$312
Multiple Dependent				

or number previously paid, if greater; For Reissues, see below

Large Entity Small Entity

Fee Fee Fee Fee Fee Description
Code (\$) Code (\$) Fee Paid

103 18 203 9 Claims in excess of 20

102 78 202 39 Independent claims in excess of 3

104 260 204 130 Multiple dependent claim, if not paid

109 78 209 39 ** Reissue independent claims
over original patent110 18 210 9 ** Reissue claims in excess of 20
and over original patent

SUBTOTAL (2) (\$) 546

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Small Entity

Fee Fee Fee Fee

Code (\$) Code (\$) Fee Description Fee Paid

105 130 205 65 Surcharge - late filing fee or oath

\$65

127 50 227 25 Surcharge - late provisional filing fee or
cover sheet.

139 130 139 130 Non-English specification

147 2,520 147 2,520 For filing a request for reexamination

112 920* 112 920* Requesting publication of SIR prior to
Examiner action11 3 1,840* 11 3 1,840* Requesting publication of SIR after
Examiner action

115 110 215 55 Extension for reply within first month

\$55

116 380 216 190 Extension for reply within second month

117 870 217 435 Extension for reply within third month

118 1,360 218 680 Extension for reply within fourth month

128 1,850 228 925 Extension for reply within fifth month

119 300 219 150 Notice of Appeal

120 300220 150 Filing a brief in support of an appeal

121 260 221 130 Request for oral hearing

138 1,510 1381,510 Petition to institute a public use proceeding

140 110 240 55 Petition to revive - unavoidable .

141 1,210 241 605 Petition to revive - unintentional

142 1,210 242 605 Utility issue fee (or reissue)

143 430 243 215 Design issue fee

144 580 244 290 Plant issue fee

122 130 122 130 Petitions to the Commissioner

123 50 123 50 Petitions related to provisional applications

126 240 126 240 Submission of Information Disclosure Stmt

581 40 581 40 Recording each patent assignment per
property (times number of properties)146 760 246 380 Filing a submission after final rejection
(37 C.F.R § 1.129(a))149 760 249 380 For each additional invention to be
examined (37 C.F.R § 1.129(b))

Other fee (specify) _____

Other fee (specify) _____

Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$) 120

SUBMITTED BY

Name (Print/Type) Jonathan D. Spangler, Esq.

Registration No.
(Attorney/Agent)

40,182

Complete (if applicable)

Telephone

916-375-7400 Ext. 301

Signature

Date

3-23-2000

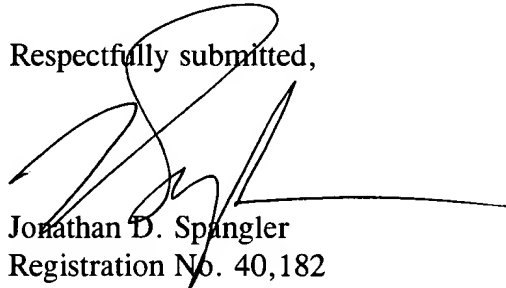
Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

one-month extension of time from Deposit Account 50-1026 established to A-Med Systems, Inc.;

2. Verified Statement Claiming Small Entity Status – Small Business Concern;
3. Power of Attorney and Certificate under 37 CFR 3.73(b), along with Recordation of Assignment papers submitted to USPTO on March 15, 2000; and
4. Return Copy of Notice to File Missing Parts mailed December 23, 1999.

In the event that there are any questions concerning this submission or the application in general, the Examiner is invited to telephone the undersigned attorney so that prosecution may be expedited.

Respectfully submitted,



Jonathan D. Spangler
Registration No. 40,182

A-Med Systems, Inc.
2491 Boatman Avenue
West Sacramento, CA 95691
Tel: (916) 375-7400, Ext. 301
Cell: (916) 284-9078

March 23, 2000



UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office
Address: COMMISSIONER OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

14

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NO./TITLE
--------------------	---------------------	-----------------------	---------------------------

DATE MAILED:

NOTICE TO FILE MISSING PARTS OF APPLICATION
Filing Date Granted

An Application Number and Filing Date have been assigned to this application. The items indicated below, however, are missing. Applicant is given TWO MONTHS FROM THE DATE OF THIS NOTICE within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a). If any of items 1 or 3 through 5 are indicated as missing, the SURCHARGE set forth in 37 CFR 1.16(e) of ☐ \$65.00 for a small entity in compliance with 37 CFR 1.27, or ☐ \$130.00 for a non-small entity, must also be timely submitted in reply to this NOTICE to avoid abandonment.

If all required items on this form are filed within the period set above, the total amount owed by applicant as a

☐ small entity (statement filed) ☐ non-small entity is \$ 1962.00

☒ 1. The statutory basic filing fee is:

- ☒ missing.
☐ insufficient.

Applicant must submit \$ 700.00 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).

☒ 2. The following additional claims fees are due:

\$ 408.00 for 2 total claims over 20.
\$ 674.00 for 2 independent claims over 3.

\$ _____ for multiple dependent claim surcharge.

Applicant must either submit the additional claim fees or cancel additional claims for which fees are due.

☒ 3. The oath or declaration:

- ☒ is missing or unsigned.
☐ does not cover the newly submitted items.

An oath or declaration in compliance with 37 CFR 1.63, including residence information and identifying the application by the above Application Number and Filing Date is required.

☐ 4. The signature(s) to the oath or declaration is/are by a person other than inventor or person qualified under 37 CFR 1.42, 1.43 or 1.47.

A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.

☐ 5. The signature of the following joint inventor(s) is missing from the oath or declaration:

An oath or declaration in compliance with 37 CFR 1.63 listing the names of all inventors and signed by the omitted inventor(s), identifying this application by the above Application Number and Filing Date, is required.

☐ 6. A \$50.00 processing fee is required since your check was returned without payment (37 CFR 1.21(m)).

☐ 7. Your filing receipt was mailed in error because your check was returned without payment.

☐ 8. The application was filed in a language other than English.

Applicant must file a verified English translation of the application, the \$130.00 set forth in 37 CFR 1.17(k), unless previously submitted, and a statement that the translation is accurate (37 CFR 1.52(d)).

☐ 9. OTHER:

Direct the reply and any questions about this notice to "Attention: Box Missing Parts."

A copy of this notice MUST be returned with the reply.

Customer Service Center
Initial Patent Examination Division (703) 308-1202

03/30/2000 KZENBIE 00000024 501026 09440462

01 FC:201	300.00 CH
02 FC:202	312.00 CH
03 FC:203	234.00 CH
04 FC:205	65.00 CH

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